

**ABSTRACT OF THE DISCLOSURE**

An image forming apparatus includes a medium width detector and a controller that controls the medium width detector. The medium width detector detects a width of a page of print medium. The controller selects one of a plurality of medium cassettes and controls the medium width detector accordingly. When a predetermined condition is detected, the controller controls the medium width detector to detect the width of the page of print medium. The predetermined conditions include, for example, (1) when a printing operation is performed for the first time after power up of the apparatus; (2) when print data has not been received for a predetermined time length after a last reception of print data; (3) printing is performed for the first time after failure of transport of print medium occurs, a medium feeding mode is switched, and (4) when a print job is received.